

#6

2709
1633

TECH CENTER 1600/2900

DEC 1, 8 2001

TECH CENTER 1600/2900

JAN 0 3 2002

RECEIVED

RECEIVED

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/927,933A

DATE: 11/27/2001

TIME: 10:40:03

Input Set : N:\Crf3\RULE60\09927933A.RAW

Output Set: N:\CRF3\11272001\I927933A.raw

1 <110> APPLICANT: LEROY, Pierre
 2 <120> TITLE OF INVENTION: NOVEL IMPLANT AND NOVEL VECTOR FOR THE TREATMENT OF
 3 ACQUIRED DISEASES
 4 <130> FILE REFERENCE: 032751-012
 5 <140> CURRENT APPLICATION NUMBER: 09/927,933A
 6 <141> CURRENT FILING DATE: 2001-08-13
 7 <150> PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: 08/809,110
 W--> 8 <151> PRIOR FILING DATE: EARLIER FILING DATE: 1999-12-06
 9 <150> PRIOR APPLICATION NUMBER: EARLIER APPLICATION NUMBER: FR 94 10911
 W--> 10 <151> PRIOR FILING DATE: EARLIER FILING DATE: 1994-09-13
 11 <160> NUMBER OF SEQ ID NOS: 20
 12 <170> SOFTWARE: PatentIn Ver. 2.0
 14 <210> SEQ ID NO: 1
 15 <211> LENGTH: 25
 16 <212> TYPE: DNA
 17 <213> ORGANISM: synthetic oligonucleotide OTG5168
 18 <400> SEQUENCE: 1
 19 ggaagcttcc atggacatga gggtc
 21 <210> SEQ ID NO: 2
 22 <211> LENGTH: 25
 23 <212> TYPE: DNA
 24 <213> ORGANISM: synthetic oligonucleotide OTG5169
 25 <400> SEQUENCE: 2
 26 aagaattcct aacactctcc cctgt
 28 <210> SEQ ID NO: 3
 29 <211> LENGTH: 25
 30 <212> TYPE: DNA
 31 <213> ORGANISM: synthetic oligonucleotide OTG5170
 32 <400> SEQUENCE: 3
 33 aaaagcttcc atggagttgg gtctg
 35 <210> SEQ ID NO: 4
 36 <211> LENGTH: 25
 37 <212> TYPE: DNA
 38 <213> ORGANISM: synthetic oligonucleotide OTG5171
 39 <400> SEQUENCE: 4
 40 gggaattctc atttagccgg agaca
 42 <210> SEQ ID NO: 5
 43 <211> LENGTH: 27
 44 <212> TYPE: DNA
 45 <213> ORGANISM: synthetic oligonucleotide OTG6114
 46 <400> SEQUENCE: 5
 47 gggaattcca ccatgggcat caagatg
 49 <210> SEQ ID NO: 6
 50 <211> LENGTH: 30
 51 <212> TYPE: DNA
 52 <213> ORGANISM: synthetic oligonucleotide OTG6115
 53 <400> SEQUENCE: 6

RECEIVED
ENTERED
JAN 10 2002

Technology Center 2100

RECEIVED
DEC 20 2001
Group 2100RECEIVED
JAN 24 2002
TECH CENTER 1600/2900

27

RAW SEQUENCE LISTING

DATE: 11/27/2001

PATENT APPLICATION: US/09/927,933A

TIME: 10:40:03

Input Set : N:\Crf3\RULE60\09927933A.RAW

Output Set: N:\CRF3\11272001\I927933A.raw

54	ggctctagatc taacactcat tctgttgaa	30
56	<210> SEQ ID NO: 7	
57	<211> LENGTH: 27	
58	<212> TYPE: DNA	
59	<213> ORGANISM: synthetic oligonucleotide OTG6192	
60	<400> SEQUENCE: 7	
61	ctgtcgacca ccatggatgg agcagag	27
63	<210> SEQ ID NO: 8	
64	<211> LENGTH: 43	
65	<212> TYPE: DNA	
66	<213> ORGANISM: synthetic oligonucleotide OTG6194	
67	<400> SEQUENCE: 8	
68	acgaattcgc ggccgcgctc cctccgccac ctttaccgag agt	43
70	<210> SEQ ID NO: 9	
71	<211> LENGTH: 26	
72	<212> TYPE: DNA	
73	<213> ORGANISM: synthetic oligonucleotide OTG5147	
74	<400> SEQUENCE: 9	
75	ctgtggcggc cgccgcacag gttatc	26
77	<210> SEQ ID NO: 10	
78	<211> LENGTH: 28	
79	<212> TYPE: DNA	
80	<213> ORGANISM: synthetic oligonucleotide OTG5148	
81	<400> SEQUENCE: 10	
82	caggcggccg cttttttcgt tatctgat	28
84	<210> SEQ ID NO: 11	
85	<211> LENGTH: 21	
86	<212> TYPE: DNA	
87	<213> ORGANISM: synthetic oligonucleotide OTG5299	
88	<400> SEQUENCE: 11	
89	tacattacag cctcagaagc a	21
91	<210> SEQ ID NO: 12	
92	<211> LENGTH: 23	
93	<212> TYPE: DNA	
94	<213> ORGANISM: synthetic oligonucleotide OTG6193	
95	<400> SEQUENCE: 12	
96	acgaattctc atttaccgag agt	23
98	<210> SEQ ID NO: 13	
99	<211> LENGTH: 35	
100	<212> TYPE: DNA	
101	<213> ORGANISM: human CD4 cDNA	
102	<400> SEQUENCE: 13	
103	ccgctcgagc caccatgaac cggggagtc ctttt	35
105	<210> SEQ ID NO: 14	
106	<211> LENGTH: 30	
107	<212> TYPE: DNA	
108	<213> ORGANISM: human CD4 cDNA	
109	<400> SEQUENCE: 14	
110	acaagatttg ggctcctgga aagctagcac	30

RAW SEQUENCE LISTING

DATE: 11/27/2001

PATENT APPLICATION: US/09/927,933A

TIME: 10:40:03

Input Set : N:\Crf3\RULE60\09927933A.RAW

Output Set: N:\CRF3\11272001\I927933A.raw

```

112 <210> SEQ ID NO: 15
113 <211> LENGTH: 30
114 <212> TYPE: DNA
115 <213> ORGANISM: cDNA of heavy chain of antibody 2F5
116 <400> SEQUENCE: 15
117      gtgctagctt tccaggagcc caaatcttgt          30
119 <210> SEQ ID NO: 16
120 <211> LENGTH: 36
121 <212> TYPE: DNA
122 <213> ORGANISM: cDNA of heavy chain of antibody 2F5
123 <400> SEQUENCE: 16
124      tgggcccggg atgggggcag ggtgtacacc tgtggt          36
126 <210> SEQ ID NO: 17
127 <211> LENGTH: 27
128 <212> TYPE: DNA
129 <213> ORGANISM: human angiogenin cDNA
130 <400> SEQUENCE: 17
131      gggggatccc aggataactc caggtac          27
133 <210> SEQ ID NO: 18
134 <211> LENGTH: 27
135 <212> TYPE: DNA
136 <213> ORGANISM: human angiogenin cDNA
137 <400> SEQUENCE: 18
138      ggggaattct tacggacgac ggaaaat          27
140 <210> SEQ ID NO: 19
141 <211> LENGTH: 30
142 <212> TYPE: DNA
143 <213> ORGANISM: cDNA of heavy chain of antibody 2F5
144 <400> SEQUENCE: 19
145      tgccccatc ccgggaggag atgaccaaga          30
147 <210> SEQ ID NO: 20
148 <211> LENGTH: 36
149 <212> TYPE: DNA
150 <213> ORGANISM: cDNA of heavy chain of antibody 2F5
151 <400> SEQUENCE: 20
152      gggggatccc ccgccacctt tagccggaga caggga          36

```

VERIFICATION SUMMARY

DATE: 11/27/2001

PATENT APPLICATION: US/09/927,933A

TIME: 10:40:04

Input Set : N:\Crf3\RULE60\09927933A.RAW

Output Set: N:\CRF3\11272001\I927933A.raw

L:8 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD

L:10 M:256 W: Invalid Numeric Header Field, Wrong Prior FILING DATE:YYYY-MM-DD